

Data Resources - Workforce, Industry, & Demography

This document collects and summarizes a variety of available data resources that can be drawn from to describe national, state, and local workforce demand, industry landscape, and demographic facts and trends. Questions regarding the resources can be directed to the source owner, or feel free to ask Stefan Richarz (stefan@attainmentnetwork.org) for support.

State Resources

<u>Colorado Talent Pipeline Report</u> The annual Colorado Talent Pipeline Report identifies areas of growing demand and opportunity, key features of the current labor force, and strategies to balance the supply and demand equation for talent. It also highlights the Top Jobs in Colorado -- jobs with high annual openings, above-average growth, and a living wage.

The Colorado Talent Dashboard The Colorado Talent Dashboard serves as the online presence of the annual Colorado Talent Pipeline Report and shares talent development-related data more broadly. The purpose of the site is to help policymakers, program developers, and talent development organizations make informed decisions about building education, training, and workforce policies and programs. This resource includes links to other data resources, including many of the below.

2022 CDHE Return on Investment Report The annual Return on Investment report assists lawmakers, taxpayers, students, and families in understanding the value of postsecondary education in Colorado and provides a detailed analysis of various ROI measures and recommendations around time and credits to completion, average cost and debt for completion, and wage data.

<u>CDLE Labor Market Information Gateway</u> Colorado's labor market information system is designed for job seekers, training providers, workforce professionals, and others seeking easily accessible career and labor market information, and provides fast access to a complete set of labor market research tools.

<u>CDLE Labor Market Information Tableau Dashboard</u> The LMI Tableau Dashboard provides interactive visualizations of Colorado labor market information, including a labor market overview, job openings and labor turnover, Colorado labor force demographics, and characteristics of Colorado's labor force.

<u>DOLA State Demography Office Dashboard</u> The Colorado State Demography Office provides demographic and economic information for Colorado regions, counties, and communities through their demography dashboard.

<u>OEDIT Rural Data Dashboard</u> The Rural Data Dashboard contains a collection of monthly and quarterly economic data for each county in Colorado. Utilizing a collection of data from various sources, the Rural Data Dashboard provides timely economic information to support economic development initiatives in rural Colorado.

<u>Colorado Future Jobs</u> This tool, developed by Indigo Pathways, aims to help policymakers, program developers, and employers understand the future of Colorado's job market. Through this tool, data can be disaggregated by county in order to help users understand current, local workforce dynamics.

<u>Empowerment Score</u> The Empowerment Score aims to measure individual, community, and economic characteristics that lead to greater employment stability and increased wages for Colorado workers.

<u>My Colorado Journey – Careers in Colorado Industries</u> My Colorado Journey connects job seekers and students to careers, education planning and support resources through a guided process that drives action and goal completion. This tool provides an array of industry pathways information.

National Resources

<u>US Census Bureau Data</u> The data dissemination platform is used to access demographic and economic data from the U.S. Census Bureau.

<u>American Community Survey</u> The American Community Survey (ACS) helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.

<u>IPEDS</u> Integrated Postsecondary Education Data System, the primary source of information on U.S. colleges, universities, and technical and vocational institutions.

<u>PSEO Explorer</u> This interactive tool allows for comparisons of employment outcomes through dynamic grouped bar charts and employment flows through Sankey diagrams.

Other Resources

<u>The Attainment Network's Resources & Toolkits</u> The Attainment Network has created pathways development and implementation tool kits, templates, and other resources to support the development and continuous improvement of pathways initiatives.

JobsEQ by Chmura JobsEQ enables you to gain insights into labor market and real-time job posting data, including demographics, industries, occupations, wages, regions, and more. The Attainment Network has access to JobsEQ - reach out to Stefan Richarz (stefan@attainmentnetwork.org) with questions.

<u>MIT Living Wage Calculator</u> An estimate of the cost of living in a community or region based on typical expenses. The tool helps individuals, communities, and employers determine a local wage rate that allows residents to meet minimum standards of living.

<u>Lumina Foundation's "A Stronger Nation" Report</u> Stronger Nation allows you to explore educational attainment in the nation as a whole, in each of the 50 states, and with a tailored focus on racial equity.